Kennecott Utah Copper 8362 West 10200 South P.O. Box 525 Bingham Canyon, Utah 84006-0525 (801) 569-6000 m/035/002

FEB 1 4 1992

Kennecott

February 12, 1992

DIVISION OF OIL GAS & MINING

Mr. Wayne Hedberg, Permit Supervisor State of Utah Department of Environmental Quality Division of Oil, Gas, and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, UT 84180-1203

Subject: 1991 Annual Report - Bingham Canyon Mine, M/035/002

Dear Mr. Hedberg:

Please see the attached Annual Report and a map depicting the areas of new disturbance for the most recent reporting year. Additional areas of reclamation and/or new disturbance, located within the Bingham Canyon Mine Permit Boundary, that were not directly related to mining activities will be detailed in the Annual Reclamation Report scheduled for submittal in March 1992.

Please call me at 569-6555 if you have any questions.

Sincerely,

Frederick D. Fox

Director, Environmental Affairs

dmd

Attachment

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
Telephone: (801) 538-5340
Fax: (801) 359-3940

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Mineral Regulatory Program. An operator conducting mining operations under Notice of intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. GENERAL INFORMATION

1.	Report Time Period: From (mo./yr.) 8/28/90 To (Mo./yr.) 10/13/91						
2.	DOGM File Number: M /035/002						
3.	Mine Name: Bingham Canyon Mine						
4.	Mineral(s) Mined: Copper and Associated Minerals						
5.	Legal Description (Location of Lands Affected):						
	Section 31, T3S, R2W, SLB&M Sections 11, 14, 34, and 36, T3S, R3W, SLB&M Sections 1 and 2, T4S, R3W, SLB&M						
6.	Name of Operator or Company: Kennecott Utah Copper						
7.	Permanent Address: P.O. Box 525 Bingham Canyon, Utah 84006-0525						
8.	8. Company Representative (or designated operator):						
	Name: Frederick D. Fox						
	Title: <u>Director, Environmental Affairs</u>						
	Address: P.O. Box 525, Bingham Canyon, UT 84006-0525						
	Phone: 801-569-6555						

Please check if any of the above information has changed since previous year.

II. MINING AND RECLAMATION

- 1. Was the mine active during the past year? Yes ☒ No □
- 2. If active, how much ore or mineral was mined? See No. 4
- 3. How much new or additional acreage was affected during this year?

 27.5 acres
- 4. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, and volume of material moved.

During the reporting period, an estimated 47 million short tons of ore were mined resulting in a 9.2 acre increase of previously undisturbed ground (see attached map). During the same reporting period, an estimated 60 million short tons of waste material were removed from the mine and deposited on waste dumps. Waste dumping affected 18.3 acres of previously undisturbed ground (see attached map).

- 5. How much acreage was reclaimed during past year? See No. 6
- 6. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.

As per agreement with DOGM Personnel, reclamation work performed during the past year will be detailed in the report scheduled for submission to DOGM in March, 1992

- 7. What is the total disturbed acreage at years end? 1230.1 acres
- 8. Briefly summarize mining and reclamation planned for the upcoming year?

Mining activities for the upcoming year will be primarily confined to interior benches of the existing pit. Reclamation activities for 1992 will be detailed in report scheduled for submission to DOGM in March, 1992.

NOTE: Section III., "Additional Information" applies only to <u>large mining</u> operations.

III. ADDITIONAL INFORMATION

- 1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
- Any monitoring results or other reports that are required under the terms of the approved Notice of intention should also be attached.

IV. SIGNATURE REQUIREMENT

I	hereby	certify	that	the	foregoing	is	true	and	correct.
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Name (Typed or Print):	Frederick D. Fox
Title of Operator:	Director, Environmental Affairs
Signature of Operator:	Frederick & Fas
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